

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L6    | 33    | "6,602,711"   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND              | ON      | 2010/10/04 21:11 |
| S1    | 46    | stanley.in. pluripotent human blood                         | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 10:48 |
| S2    | 4     | stanley.in. pluripotent human blood immortal                | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 10:49 |
| S3    | 1     | elefanty.in. pluripotent human blood immortal               | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 10:49 |
| S4    | 1     | stadler.in. pluripotent human blood immortal                | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 10:49 |
| S5    | 2     | livesey.in. pluripotent human blood immortal                | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 10:49 |
| S6    | 13    | immortal ADJ pluripotent                                    | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 10:50 |
| S7    | 20510 | human embryonic stem cells centrifugation                   | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 17:38 |
| S8    | 10115 | human embryonic stem cells centrifugation trypsin           | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 17:38 |
| S9    | 700   | human embryonic.clm. stem cells centrifugation trypsin      | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 17:40 |
| S10   | 585   | human embryonic.clm. stem.clm. cells centrifugation trypsin | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND              | ON      | 2010/01/27 17:40 |

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|     |         |  |                                  |     |    |                  |
|-----|---------|--|----------------------------------|-----|----|------------------|
| S11 | 17      | human embryonic.clm. stem.clm. cells centrifugation trypsin.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/01/27 17:40 |
| S12 | 3663616 | j  | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/01/28 10:15 |
| S13 | 48      | stanley.in. pluripotent human blood                              | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S14 | 4       | stanley.in. pluripotent human blood immortal                     | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S15 | 1       | elefانتy.in. pluripotent human blood immortal                    | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S16 | 1       | stadler.in. pluripotent human blood immortal                     | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S17 | 2       | livesey.in. pluripotent human blood immortal                     | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S18 | 13      | immortal ADJ pluripotent   | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S19 | 22285   | human embryonic stem cells centrifugation                        | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S20 | 10863   | human embryonic stem cells centrifugation trypsin                | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S21 | 781     | human embryonic.clm. stem cells centrifugation trypsin           | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S22 | 656     | human embryonic.clm. stem.clm. cells centrifugation trypsin      | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2010/10/04 14:31 |

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|     |         |  |  |     |    |                  |
|-----|---------|--|--|-----|----|------------------|
| S23 | 20      | human embryonic.clm. stem.clm. cells centrifugation trypsin.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND | ON | 2010/10/04 14:31 |
| S24 | 3773989 | j  | US-PGPUB; USPAT; USOCR; EPO; JPO       | AND | ON | 2010/10/04 14:31 |
| S25 | 31319   | serum-free   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:31 |
| S26 | 9948    | S25 AND embryonic AND stem                                       | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:32 |
| S27 | 3866    | S26 AND centrifuge   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:32 |
| S28 | 3772    | S27 suspension   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:32 |
| S29 | 2734    | S28 aggregate  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:32 |
| S30 | 25459   | embryonic ADJ stem   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:32 |
| S31 | 23889   | embryonic ADJ stem ADJ cell                                      | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:33 |
| S32 | 240     | S31 SAME serum-free  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/10/04 14:33 |

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|     |     |                         |  |     |    |                  |
|-----|-----|-------------------------|--|-----|----|------------------|
| S33 | 122 | S32 aggregate           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:33 |
| S34 | 114 | S33 suspension          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:33 |
| S35 | 0   | embryonic.ti. "stem.ti" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:34 |
| S36 | 721 | embryonic.ti. stem.ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:34 |
| S37 | 203 | S36 serum-free          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:34 |
| S38 | 122 | S37 aggregate           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:34 |
| S39 | 112 | S38 suspension          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:35 |
| S40 | 6   | S39 centrifuging        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:36 |
| S41 | 51  | S39 centrifugation      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON | 2010/10/04 14:39 |